

# INTERNATIONAL SEARCH REPORT

International Application No.

PCT/IB 03/50026

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01K1/18 H01K1/38 H01K1/08 H01K1/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 777 207 A (NOTELTEIRS V ET AL) 4 December 1973 (1973-12-04) column 1, lines 5-16 column 2, line 50 - column 3, line 3 column 3, line 26 - column 4, line 4	1
Y		1,2,4,5, 8
A		3,6,7
X	US 3 743 375 A (DE FRAEYE D) 3 July 1973 (1973-07-03) column 1, lines 2-10 column 2, line 60 - column 3, line 46 column 4, lines 5-13	1
A		2,3,5-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

23 June 2004

Date of mailing of the international search report

01/07/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 659 222 A (RAGSDALE CHARLES R ET AL) 19 August 1997 (1997-08-19) abstract column 2, lines 1-21 column 2, line 54 - column 3, line 31 column 3, line 64 - column 4, line 9 column 4, line 43 - column 5, line 49	1,2,4,5, 8
A	US 4 469 983 A (WACKER ALFRED ET AL) 4 September 1984 (1984-09-04) column 2, line 57 - column 3, line 40 column 3, lines 56-60	1,8,9
A	EP 0 173 995 A (GTE PROD CORP) 12 March 1986 (1986-03-12) abstract page 5, lines 1-15	1,8
A	DE 101 12 690 A (PHILIPS CORP INTELLECTUAL PTY) 19 September 2002 (2002-09-19) the whole document	1
A	US 3 007 074 A (BAGLEY KENTON R ET AL) 31 October 1961 (1961-10-31) the whole document	2,7
A	US 2002/103069 A1 (YOUNG DIANNA M) 1 August 2002 (2002-08-01) paragraphs '0007!', '0008!', '0032!', '0033!	8

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